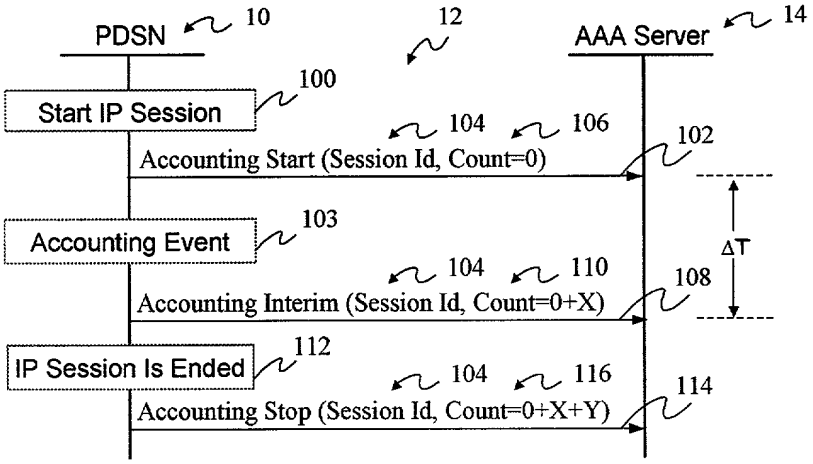


Figure 1 (Prior Art)

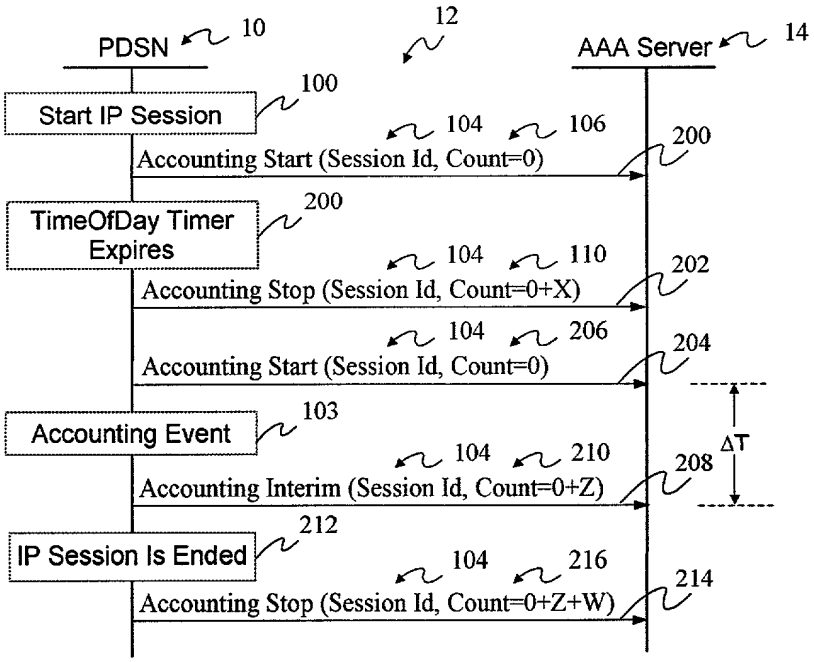


Figure 2 (Prior Art)

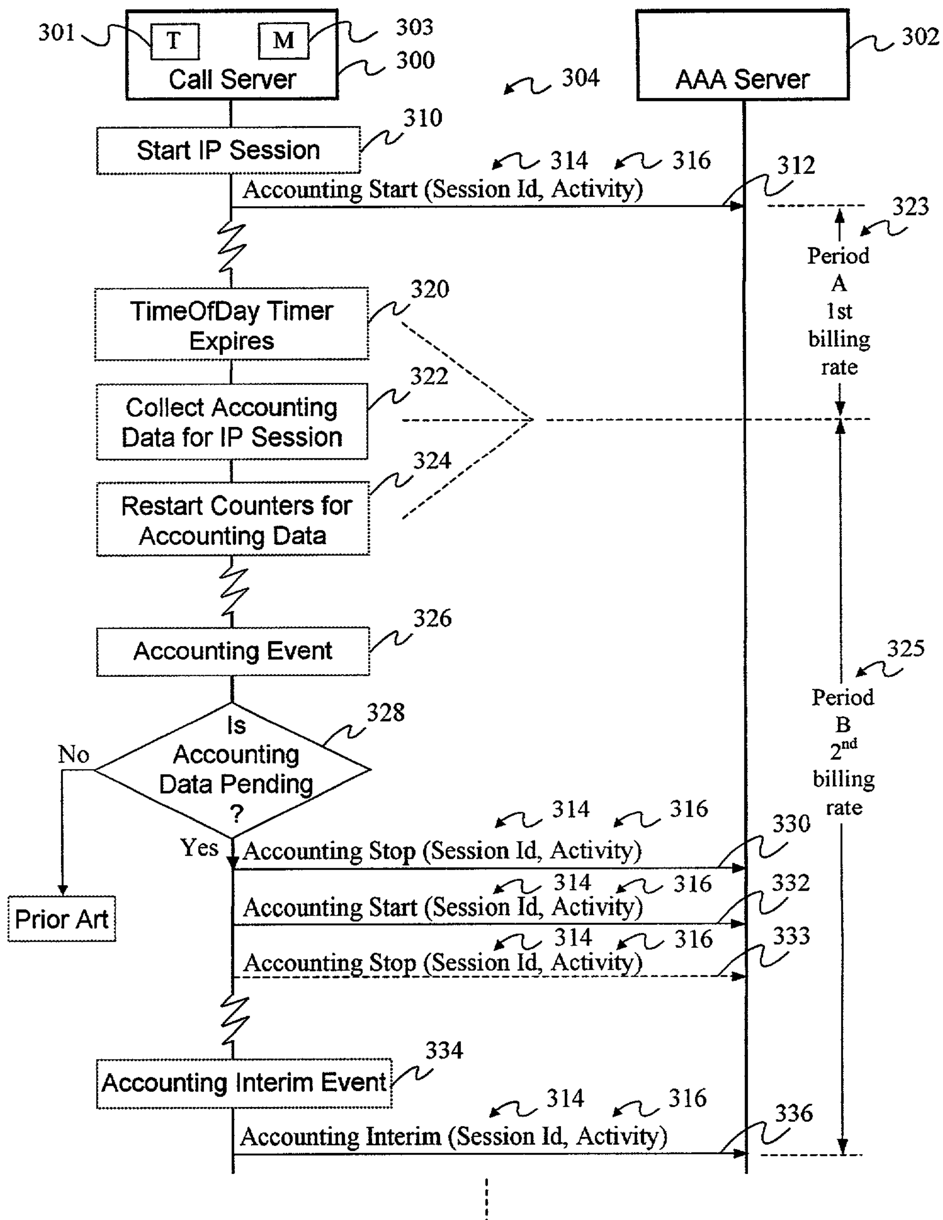
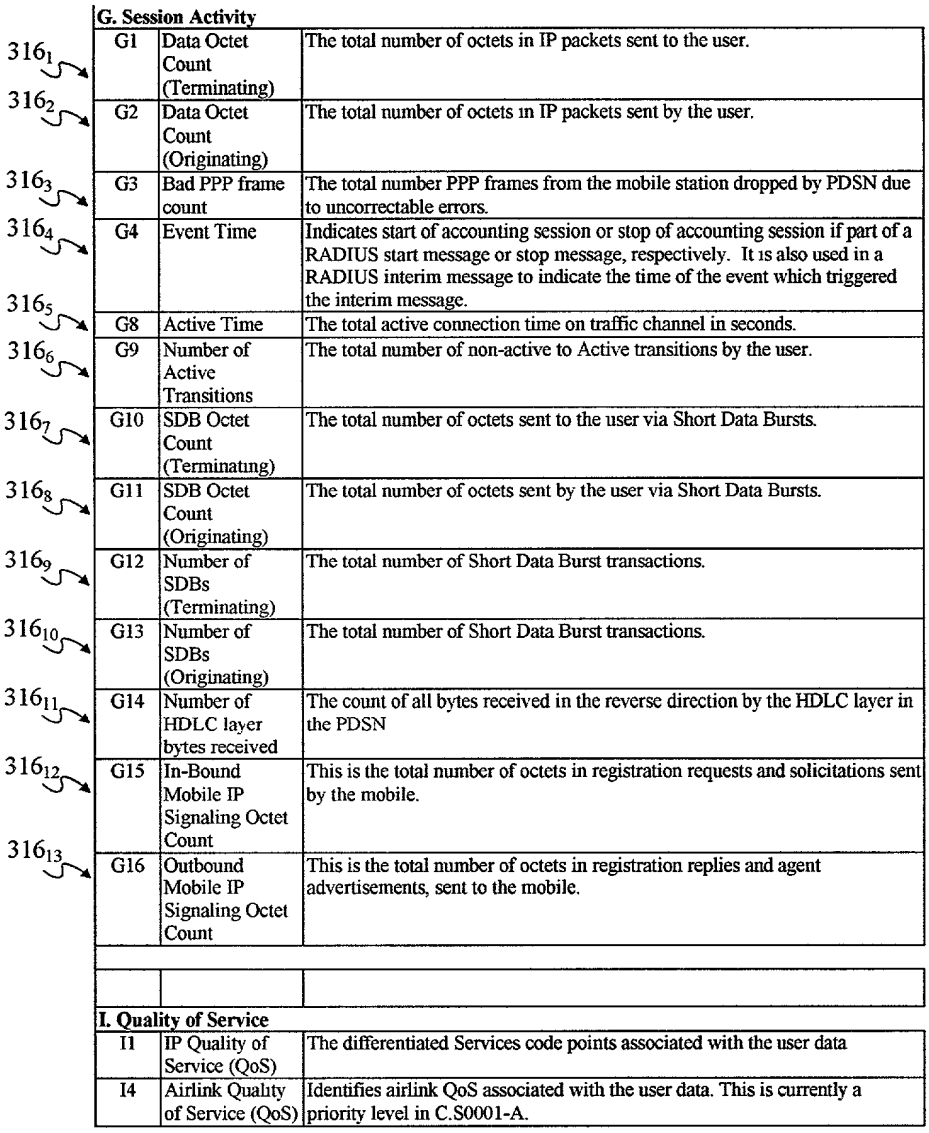


Figure 3

Item	Parameter	Description
A. Mobile Identifiers		
A1	MSID	Mobile Station ID (e.g., IMSI, MIN, IRM)
B. User Identifiers		
B1	IP Address	IP address of the mobile station.
B2	Network Access Identifier (NAI)	user@domain construct which identifies the user and home network of the mobile station.
C. Session Identifiers		
C1	Account Session ID	A unique accounting ID created by the PDSN that allows stop and start records to be matched in a log file.
C2	Correlation ID	An ID that correlates all accounting sessions authorized for this NAI by this access request
C3	Session Continue	This attribute when set to 'true' means it is not the end of a Session and an Accounting Stop is immediately followed by an Account Start Record. 'False' means end of a session.
D. Infrastructure Identifiers		
D1	MIP Home Agent (HA)	The IP address of the HA
D2	PDSN/FA Address	IP address or other identifier.
D3	Serving PCF	The IP address of the serving PCF
D4	BSID	Base station ID
E. Zone Identifiers		
E1	User Zone	Tiered Services user zone.
F. Session Status		
F1	Forward Mux Option	Forward direction multiplex option
F2	Reverse Mux Option	Reverse direction multiplex option
F5	Service Option	CDMA air interface service option
F6	Forward Traffic Type	Primary or Secondary
F7	Reverse Traffic Type(Primary, Secondary)	Primary or Secondary
F8	Fundamental Frame Size	The fundamental channel has the choice of 5 or 20 ms size. The 5ms frame size allows fast response for short signaling messages (short frame can be decoded quickly). However, depending on the configuration, the fundamental may not be present.
F9	Forward Fundamental RC	
F10	Reverse Fundamental RC	
F11	IP Technology	Identifies Simple IP, Mobile IP, or another technology.
F12	Compulsory Tunnel Indicator	Indicator of invocation of compulsory tunnel established on behalf of MS for providing private network and/or ISP access during a single packet data connection.
F13	Release Indicator	Specifies reason for sending a stop record.

To be continued on next page

Figure 4 (Part I)



	G. Session Activity		
316_1	G1	Data Octet Count (Terminating)	The total number of octets in IP packets sent to the user.
316_2	G2	Data Octet Count (Originating)	The total number of octets in IP packets sent by the user.
316_3	G3	Bad PPP frame count	The total number PPP frames from the mobile station dropped by PDSN due to uncorrectable errors.
316_4	G4	Event Time	Indicates start of accounting session or stop of accounting session if part of a RADIUS start message or stop message, respectively. It is also used in a RADIUS interim message to indicate the time of the event which triggered the interim message.
316_5	G8	Active Time	The total active connection time on traffic channel in seconds.
316_6	G9	Number of Active Transitions	The total number of non-active to Active transitions by the user.
316_7	G10	SDB Octet Count (Terminating)	The total number of octets sent to the user via Short Data Bursts.
316_8	G11	SDB Octet Count (Originating)	The total number of octets sent by the user via Short Data Bursts.
316_9	G12	Number of SDBs (Terminating)	The total number of Short Data Burst transactions.
316_{10}	G13	Number of SDBs (Originating)	The total number of Short Data Burst transactions.
316_{11}	G14	Number of HDLC layer bytes received	The count of all bytes received in the reverse direction by the HDLC layer in the PDSN
316_{12}	G15	In-Bound Mobile IP Signaling Octet Count	This is the total number of octets in registration requests and solicitations sent by the mobile.
316_{13}	G16	Outbound Mobile IP Signaling Octet Count	This is the total number of octets in registration replies and agent advertisements, sent to the mobile.
	I. Quality of Service		
	I1	IP Quality of Service (QoS)	The differentiated Services code points associated with the user data
	I4	Airlink Quality of Service (QoS)	Identifies airlink QoS associated with the user data. This is currently a priority level in C.S0001-A.

Figure 4 (Part II - Continued)